

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Sabry KHALFALLAH, et al.

Attorney Docket No. Q68622

Appln. No.: Unknown

Group Art Unit: Unknown

Confirmation No.: Unknown

Examiner: Unknown

Filed: February 22, 2002

For: A FREQUENCY EXTRACTOR

PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

IN THE CLAIMS:

Please enter the following amended claims:

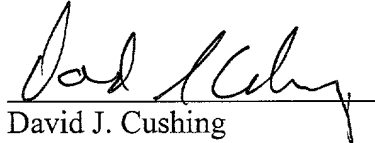
3. (Amended)The device claimed in claim 1, wherein said demultiplexer and said multiplexer are both of the arrayed waveguide grating type.

PRELIMINARY AMENDMENT
Attorney Docket No. Q68622

REMARKS

Entry and consideration of this Amendment is respectfully requested.

Respectfully submitted,



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Date: February 22, 2002

APPENDIX

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

The claims are amended as follows:

3. ~~(Amended)~~The device claimed in ~~claim 1 or claim 2~~claim 1, wherein said demultiplexer and said multiplexer are both of the arrayed waveguide grating type.